

Re: NWOD - Shutting Pumps For Segment 2A off

khernandez2 to: dcooper, pfuglevand, Bill Rees, Elizabeth Palmer, Hernandez.Kathryn

10/26/2012 10:45 AM

From: khernandez2@vzw.blackberry.net

To:

Please respond to khernandez2@vzw.blackberry.net

EPA and Utah DERR do not see an issue as long as all results?from the bottom are below cleanup levels and booms are installed before re-flooding.?

?

Sheen monitoring should continue and a vac truck may be needed if oil is encountered upon re-flooding.

Kathryn Hernandez

Sent from my Verizon Wireless BlackBerry

From: "David Cooper" <dcooper@dofnw.com>

Date: Fri, 26 Oct 2012 10:38:26 -0600

To: <pfuglevand@dofnw.com>; 'Bill Rees'<brees@utah.gov>; 'Elizabeth Palmer'<epalmer@utah.gov>; <Hernandez.Kathryn@epamail.epa.gov>

ReplyTo: <dcooper@dofnw.com>

Cc: 'Chesnut, Kasey'<Kasey.Chesnut@slcgov.com>; 'Laura Briefer'<

laura.briefer@slcgov.com>; 'Pak, Eugene'<EugenePak@chevron.com>; 'Rob Webb'<

rwebb@dofnw.com>; 'Skance, John'<John.Skance@bp.com>; 'Galen Williams'<

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smurphy@earthfax.com>; 'Eve Barron'<EveBarron@chevron.com>; 'Kevin Murray'<

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Sheila.Dcruz@bp.com>; 'Dan Pickering'<dpickering@dofnw.com>; 'Suzanne Kaminski'<

skaminski@dofnw.com>; 'Teal Dreher'<tdreher@dofnw.com>

Subject: RE: NWOD - Shutting Pumps For Segment 2A off

We have received the final dry-weight results from AWAL and as expected, they pass cleanup criteria. Please find attached an updated summary of all confirmation zone results to date for the project. As outlined by Paul below, if there is no objection today, we will be shutting off the bypass pumps tomorrow.

If possible, a positive acknowledgement by UDEQ and EPA today would be appreciated, as we may be in a position to shut down pumps later this afternoon.

Dave

David G. Cooper P.G.

Senior Geologist

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From: Paul Fuglevand [mailto:pfuglevand@dofnw.com]

Sent: Thursday, October 25, 2012 6:32 PM

To: Bill Rees; 'Elizabeth Palmer'; Kathy Hernandez

Cc: Chesnut, Kasey; Laura Briefer; Pak, Eugene; Rob Webb; 'Skance, John'; Galen Williams; Richard B. White; Scott Murphy; Eve Barron; Kevin Murray; 'Nicole Squires'; Sheila.Dcruz@bp.com; Cooper, Dave; Dan Pickering; 'Suzanne Kaminski'; Teal Dreher

Subject: NWOD - Shutting Pumps For Segment 2A off on Saturday

Kathy, Liz, and Bill, unless we hear otherwise from you tomorrow, the Working Group will direct its contractor to shut off the bypass pumps for Segment 2A on this Saturday, 10/27/2012 and re-flood the canal, as described. Below. Please get in touch with the Working Group by "reply all" to this email tomorrow if you have any issues with the planned re-flooding the canal on Saturday.

1. FINAL VISUAL INSPECTION AND CONFIRMATION TESTING. We finished the sediment removal from Segment 2A yesterday (10/24/2012) and this morning Liz Palmer was on site for the final visual inspection and confirmation sampling. I understand that Liz indicated that if these final confirmation samples passed criteria then she felt it would be appropriate to re-flood the canal, as all other confirmation tests have passed the 100/300 criteria.

2. WET-WEIGHT RESULTS PASS CRITERIA. This afternoon we received the wet-weight results of the confirmation samples collected today and they are well below criteria, and the final dry-weight results will be received in the morning and are expected to also pass the criteria.

3. REFLOOD CANAL SATURDAY 10/27/2012. Provided the final dry-weight based confirmation results do pass the 100/300 criteria and provided that we **don't hear otherwise from EPA** tomorrow, the Working Group will direct its contractor to **turn off the bypass pumps on Saturday, 10/27/2012 and re-flood the canal**

4. BOOMS IN CANAL. As was the case for the re-flooding of Segment 1, booms will be added to Segment 2A of the canal to manage sheens that may be released from re-flooding the canal. Booms will be installed across the canal before it is re-flooded and managed as follows:

<![if !supportLists]>•<![endif]>Maintain a pair of hard and soft (sorbent) booms about 100-500 feet downstream dam DD1

<![if !supportLists]>•<![endif]>Space intermediate soft booms at roughly 1,000 ft. intervals along Segment 2A.

<![if !supportLists]>•<![endif]>Monitor the booms for presence of sheen two to three times during the first week of re-flooding, then twice per month thereafter in coordination with the Segment 1 sheen monitoring.

Let us know immediately if you have any questions or concerns with this plan.

Paul Fuglevand

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